

## Electronic Acknowledgement Receipt

<b>EFS ID:</b>	3273041
<b>Application Number:</b>	10773583
<b>International Application Number:</b>	
<b>Confirmation Number:</b>	6732
<b>Title of Invention:</b>	Apparatus and method for data bypass for a bi-directional data bus in a hub-based memory sub-system
<b>First Named Inventor/Applicant Name:</b>	Douglas A. Larson
<b>Customer Number:</b>	27076
<b>Filer:</b>	Edward W. Bulchis/Alexandra Beggs
<b>Filer Authorized By:</b>	Edward W. Bulchis
<b>Attorney Docket Number:</b>	501296.01 (30266/US)
<b>Receipt Date:</b>	08-MAY-2008
<b>Filing Date:</b>	05-FEB-2004
<b>Time Stamp:</b>	12:53:49
<b>Application Type:</b>	Utility under 35 USC 111(a)

### Payment information:

Submitted with Payment	yes
Payment Type	Deposit Account
Payment was successfully received in RAM	\$ 180
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### File Listing:

Document Number	Document Description	File Name	File Size(Bytes) /Message Digest	Multi Part /.zip	Pages (if appl.)
1	Information Disclosure Statement (IDS) Filed	50129601_SIDS_050808.PDF	100460	no	3
			781b00b0560cd7a274e0bdc0c8b41b9d648a07		

### Warnings:

### Information:

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2	Fee Worksheet (PTO-06)	fee-info.pdf	8232	no	2
			5cd218b45e1f55db55e5c32b31ae3603be17db0d4		

### Warnings:

### Information:

Total Files Size (in bytes):

108692

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### New Applications Under 35 U.S.C. 111

If a new application is being filed and the application includes the necessary components for a filing date (see 37 CFR 1.53(b)-(d) and MPEP 506), a Filing Receipt (37 CFR 1.54) will be issued in due course and the date shown on this Acknowledgement Receipt will establish the filing date of the application.

### National Stage of an International Application under 35 U.S.C. 371

If a timely submission to enter the national stage of an international application is compliant with the conditions of 35 U.S.C. 371 and other applicable requirements a Form PCT/DO/EO/903 indicating acceptance of the application as a national stage submission under 35 U.S.C. 371 will be issued in addition to the Filing Receipt, in due course.

### New International Application Filed with the USPTO as a Receiving Office

If a new international application is being filed and the international application includes the necessary components for an international filing date (see PCT Article 11 and MPEP 1810), a Notification of the International Application Number and of the International Filing Date (Form PCT/RO/105) will be issued in due course, subject to prescriptions concerning national security, and the date shown on this Acknowledgement Receipt will establish the international filing date of the application.